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ABS Plastic Miniature Enclosures *Snap-fit, wall-mount. 1551SNAP Series*

Vented Sensor Enclosure









RoHS

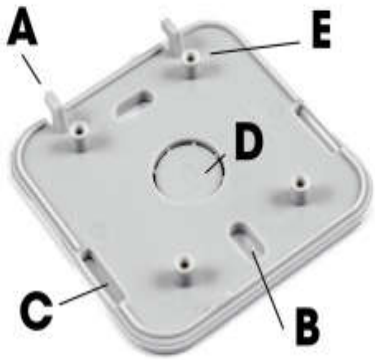
Key Features:

- Simple snap-fit assembly and wall-mounting features designed for IoT or general purpose applications.
- Choice of vented or unvented.
- Vented versions protect electronics from harmful contact with hands or tools, but allows entry of air and moisture for applications which require environmental exposure (e.g. sensors).
- Ideally suited for mounting of printed circuit boards.
- Slots on the base of the enclosure allow for easy wall-mounting.
- Knockout on the base can be removed with a screwdriver and used for wire entry.
- Molded in ABS plastic (material has a UL94-HB rating).
- Choice of (4) square/ rectangle sizes and (3) circle sizes. Stocked in black, grey, and white.
- Satin texture finish.
- Enclosure features a snap-fit assembly and can be reopened repeatedly as needed. No hardware required.
- (4) P.C. board standoffs molded into interior (see drawings for details).
- Designed to meet IP30.

Notes:

- To secure P.C. board use self tapping #2 x 3/16" screws (Qty 100 - Part number **1553WTS100**) - not included with enclosure.

Photo Features:



Enclosure base features:

- A) Assembly hooks (square/rectangle models only)
- B) Wall-mounting slots
- C) Snap-fit closures
- D) Wire entry knockout
- E) PC Board standoffs



Black



Gray



White

Square and Rectangle Enclosures

Vented	Unvented	Color	Length	Width	Depth
1551V1BK	**1551SNAP1BK**	Black	40	40	20
1551V1GY	**1551SNAP1GY**	Grey	40	40	20
1551V1WH	**1551SNAP1WH**	White	40	40	20
1551V2BK	**1551SNAP2BK**	Black	80	40	20
1551V2GY	**1551SNAP2GY**	Grey	80	40	20
1551V2WH	**1551SNAP2WH**	White	80	40	20
1551V3BK	**1551SNAP3BK**	Black	60	60	20
1551V3GY	**1551SNAP3GY**	Grey	60	60	20
1551V3WH	**1551SNAP3WH**	White	60	60	20
1551V4BK	**1551SNAP4BK**	Black	80	80	20
1551V4GY	**1551SNAP4GY**	Grey	80	80	20
1551V4WH	**1551SNAP4WH**	White	80	80	20

Circle Enclosures

Vented	Unvented	Color	Diameter	Depth
1551V11BK	**1551SNAP11BK**	Black	45	20
1551V11GY	**1551SNAP11GY**	Grey	45	20
1551V11WH	**1551SNAP11WH**	White	45	20
1551V12BK	**1551SNAP12BK**	Black	60	20
1551V12GY	**1551SNAP12GY**	Grey	60	20
1551V12WH	**1551SNAP12WH**	White	60	20
1551V13BK	**1551SNAP13BK**	Black	80	20
1551V13GY	**1551SNAP13GY**	Grey	80	20
1551V13WH	**1551SNAP13WH**	White	80	20

Tags: **sensor**, **sensors**, **IoT**, **Internet of Things**, **1551SNAP**, **snap**, **1551V**

Data subject to change without notice

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